

REMARKS

Claims 1-113 are pending in this application. Claims 1-95, 98-104, 106-111 and 113 are withdrawn. By this Amendment, claim 96 is amended to overcome the rejection under 35 U.S.C. §102(b).

No new matter is added by this Amendment. Support for the language added to claim 96 can be found at, for example, page 33, lines 7-10 of the original specification.

I. Rejection Under 35 U.S.C. §102(b)

Claims 96, 97, 105 and 112 were rejected under 35 U.S.C. §102(b) as allegedly being anticipated by U.S. Patent No. 5,524,339 ("Gorowitz"). This rejection is respectfully traversed.

The Patent Office alleges that Gorowitz teaches a semiconductive device having a substrate including a depression section, a semiconductor chip mounted in the depression section; a first conductive layer formed of the substrate and the semiconductor chip, an insulating layer and a second conductive layer as recited in claim 96. Applicant respectfully disagrees.

Gorowitz does not teach or suggest the structure of the depression section as required in claim 96. Specifically, claim 96 recites that the depression section has an inner wall surface that is curved or inclined with respect to the substrate. If the depression section has such a shape, the occurrence of breakage of the first conductive layer which passes over the depression can be reduced. See page 21, lines 21-23 of the specification.

Gorowitz teaches that the substrate has a plurality of chip cavities 11a. See column 6, lines 23-25 of Gorowitz. However, Gorowitz illustrates these cavities to have a rectangular shape with squared walls. Nowhere does Gorowitz teach or suggest that the cavities have a curved or inclined inner wall as required in claim 96. Gorowitz also fails to teach or suggest the advantages associated with a substrate having a depression section with curved or inclined

inner wall surfaces. Thus, Gorowitz would not have led one of ordinary skill in the art to the semiconductor device of claim 96.

For the foregoing reasons, Applicant respectfully submits that Gorowitz does not teach or suggest all of the features recited in claims 96, 97, 105 and 112. Reconsideration and withdrawal of the rejection are thus respectfully requested.

II. Rejoinder

Applicant submits that in accordance with MPEP §821.04, if product claims are elected and subsequently allowed, rejoinder of non-elected process claims which depend from or otherwise include all of the limitations of allowed product claims will be permitted. Accordingly, Applicant submits that upon allowance of elected claims 96, 97, 105 and 112, non-elected claims 1-92 should be rejoined and similarly allowed.

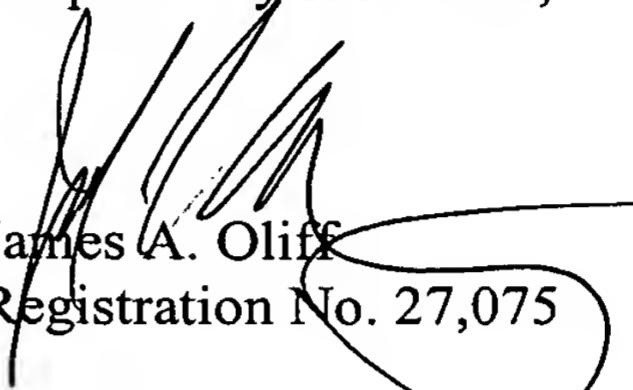
Furthermore, it is submitted that upon allowance of the elected species, additional species should then also be examined. Thus, all claims should ultimately be examined and similarly allowed.

III. Conclusion

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 1-113 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,


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